



IAP6 Rec'd PCT/PTO 13 AUG 2007

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Modified Version of PTO/SB/21

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/594201	
	Filing Date	9/22/2006	
	First Named Inventor	Philip Vafiadis	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission		Attorney Docket Number	MAD-101/PCT/US

ENCLOSURES ( <i>Check all that apply</i> )		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Doc(s)  <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawings  <input type="checkbox"/> Licensing-related papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Corresp. Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Comm. to TC  <input type="checkbox"/> Appeal Comm. to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Comm. to TC <i>(Appeal Notice, Brief, Reply Brief)</i>  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other ( <i>Specified below</i> )
Other:		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
FIRM NAME	LUMEN INTELLECTUAL PROPERTY SERVICES, Inc.	
SIGNATURE		
PRINTED NAME	Robert Lodenkamper	
DATE	8/10/07	REGISTRATION NUMBER 55,399

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:	
SIGNATURE	
PRINTED NAME	Abigail Capulong
DATE	8/10/07

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.11 and 1.14.  
**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



<b>FEE TRANSMITTAL for FY 2005</b>		Application Number	10/594201
		Filing Date	9/22/2006
		First Named Inventor	Philip Vafiadis
		Art Unit	
<input type="checkbox"/> Applicant claims small entity status. See CFR 1.27.		Examiner Name	
TOTAL AMOUNT OF PAYMENT	\$65	Attorney Docket Number	MAD-101/PCT/US

<b>METHOD OF PAYMENT (Check all that apply)</b>							
<input type="checkbox"/> A check or money order is enclosed to cover the filing fees.							
<input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.							
<b>FEE CALCULATION</b>							
<b>1. Basic Filing, Search and Examination Fees</b>							
	Filing Fees		Search Fees		Examination Fees		Fees Paid (\$)
Application Type:	Fee(\$)	Fee(\$) <i>Small Entity</i>	Fee(\$)	Fee(\$) <i>Small Entity</i>	Fee(\$)	Fee(\$) <i>Small Entity</i>	
Utility	300	150	500	250	200	100	\$0
Design	200	100	100	50	130	65	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. Excess Claims Fees</b>							
2.1 Each claim over 20 or for reissues, each claim over 20 and more than in the original patent \$50 (\$25 small entity)							
2.2 Each independent claim over 3, or for reissues, each independent claim more than in the original patent \$200 (\$100 small entity)							
2.3 Multiple dependent claims \$360 (\$180 small entity)							
Total Claims	Threshold		Extra Claims	Fee (\$)			
-	20	=		X \$50 (\$25)			\$0
Indep. Claims	Threshold		Extra Claims	Fee (\$)			
-	3	=		X \$200 (\$100)			\$0
Multiple Dep. Claims				Fee (\$)			
<input type="checkbox"/>				\$360 (\$180)			
<b>3. Application Size Fee</b>							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to whole number). See USC 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets		Fee (\$)				
- 100 =	/50 =		X \$250 (\$125)				\$0
<b>4. Other Fee(s)</b>							
				08/15/2007 LLANDGRA 00000004 10594201			
Non-English specification (\$130 fee, no small entity discount)				01 FC:2617	65.00	OP	
Other: Missing Parts Surcharge					65.00		

SIGNATURE <u>Robert Lodenkamper</u>	
PRINTED NAME Robert Lodenkamper	TELEPHONE 650-424-0100
DATE 8/10/07	REGISTRATION NUMBER 55,399



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/594,201	Philip Vafiadis	MAD-101/PCT/US

INTERNATIONAL APPLICATION NO.	
PCT/AU05/00418	
I.A. FILING DATE	PRIORITY DATE
03/24/2005	03/24/2004

Lumen IPS  
 2345 Yale Street, 2nd Floor  
 Palo Alto, CA 94306

**received**  
 01/14/07 Lumen

**CONFIRMATION NO. 7050**  
**371 FORMALITIES LETTER**



\*OC000000024290128\*

Date Mailed: 06/11/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/22/2006
- Copy of the International Search Report filed on 09/22/2006
- Copy of IPE Report filed on 09/22/2006
- Information Disclosure Statements filed on 12/11/2006
- Small Entity Statement filed on 09/22/2006
- U.S. Basic National Fees filed on 09/22/2006
- Priority Documents filed on 09/22/2006
- Specification filed on 09/22/2006
- Claims filed on 09/22/2006
- Abstracts filed on 09/22/2006
- Drawings filed on 09/22/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/594,201	PCT/AU05/00418	MAD-101/PCT/US

FORM PCT/DO/EO/905 (371 Formalities Notice)